UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/02/2003

Rabin & Champagne, P.C. Suite 500 1101 14th Street, N.W. Washington, DC 20005 EXAMINER

GUHARAY, KARABI

ART UNIT

PAPER NUMBER

2879

DATE MAILED: 12/02/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	09/910,762	07/24/2001	Chen-Lun Hsing Chen	LIE 140	3569	

TITLE OF INVENTION: DISPLAY MODULE INCLUDING A PLATE FOR HEAT DISSIPATION AND SHIELDING

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	03/02/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

C mplete and send this form, together with applicable fee(s), to: Mail

Mail St p ISSUE FEE
Commissioner for Patents

			or F	Ale	. Box 1450 kandria, Vir 6) 746-4000	ginia 22313-1450		
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	respondence including the sclow or directed otherwise	Patent, advance ore in Block 1, by (a)	E FEE and I ders and notif) specifying a	PUBLICATION of management of management of management of the corresponding to the public of the publ	ON FEE (if requintenance fees ondence address	will be mailed to the current s; and/or (b) indicating a sepa	nould be completed wh correspondence address trate "FEE ADDRESS"	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 7590 12/02/2003					Note: A certificate of mailing can only be used for domestic mailings of Fec(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
Rabin & Champagne, P.C. Suite 500 1101 14th Street, N.W. Washington, DC 20005					Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below. (Depositor's na			
							(D	
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TITLE OF INVENTION: DI		DING A PLATER	OK HEAT DI	issipation	AND SHIELDI	NO.		
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nonprovisional	NO	\$1330		\$	300	\$1630	03/02/2004	
EXAM	INER	ART UNIT		CLASS-S	SUBCLASS	7		
GUHARAY	, KARABI	2879		313-	512000	_		
2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agent) and the names of up to 2 registered patent attorneys or agent). If no name is listed, no name will be printed.								
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submittee (A) NAME OF ASSIGNS Please check the appropriate	an assignee is identified be d to the USPTO or is being : EE	low, no assignee da submitted under sep (B	ata will appea parate cover. () RESIDENC	er on the pater Completion of E: (CITY and	nt. Inclusion of a this form is NC STATE OR CC	assignce data is only approprious a substitute for filing an ass DUNTRY) corporation or other private groups.	ignment.	
4a. The following fee(s) are			. Payment of		morridar G	corporation of other private gi	oup entry G governm	
☐ Issue Fee					of the fee(s) is cr	closed.		
☐ Publication Fee ☐ Payment by credi					Form PTO-203	3 is attached.		
Advance Order - # of Copics (enclose an extra copy of this form).								
Director for Patents is reques	sted to apply the Issue Fee a					issue fee to the application ide		
(Authorized Signature)		(Date)					 	
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	ords of the United States Pa	ent; or the assigne atent and Trademarl	e or other pak Office.	arty in				
This collection of informat obtain or retain a benefit b	by the public which is to f	ile (and by the US	ecion is requi	ess) an				

obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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Suite 500 1101 14th Street, N	.W.		ART UNIT	PAPER NUMBER
Washington, DC 20			2879	

DATE MAILED: 12/02/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 86 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 86 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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Rabin & Champa Suite 500	agne, P.	C.		GUHARAY	, KARABI
1101 14th Street, 1	N.W.			ART UNIT	PAPER NUMBER
Washington, DC 2	20005			2879	

DATE MAILED: 12/02/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fec(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...........\$240.00 By other than a small entity.......\$480.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.